

Table D-2. Number of employed 1995 and 1996 science and engineering master's degree recipients, by occupation and major field of degree: April 1997

Page 1 of 2

Major field of 1995-96 S&E master's degree	Total employed	S&E occupation						
		Computer and information scientists	Life and related scientists	Mathematical scientists	Physical scientists	Psychologists	Social and related scientists	Engineers
All science and engineering fields.....	135,800	23,800	6,600	3,400	6,800	9,600	6,100	33,500
Major type								
Total science.....	91,600	16,300	6,300	3,200	6,000	9,600	6,100	2,900
Total engineering.....	44,200	7,500	S	S	S	S	S	30,600
Major field								
Computer and information sciences.....	17,700	13,400	S	S	S	S	S	S
Life and related sciences, total.....	12,300	S	5,500	S	S	S	S	S
Agricultural and food sciences.....	2,300	S	1,500	S	S	S	S	S
Biological sciences.....	7,800	S	3,600	S	S	S	S	S
Environmental life sciences including forestry sciences.....	2,200	S	S	S	S	S	S	S
Mathematical and related sciences.....	7,100	1,100	S	2,600	S	S	S	S
Physical and related sciences, total.....	8,400	600	S	S	5,000	S	S	S
Chemistry, except biochemistry.....	3,200	S	S	S	2,200	S	S	S
Earth sciences, geology, and oceanography.....	2,300	S	S	S	1,500	S	S	S
Physics and astronomy.....	2,600	S	S	S	1,300	S	S	S
Other physical sciences.....	S	S	S	S	S	S	S	S
Psychology.....	23,500	S	S	S	S	9,400	S	S
Social and related sciences, total.....	22,700	S	S	S	S	S	5,800	S
Economics.....	3,700	S	S	S	S	S	1,700	S
Political science and related sciences.....	7,100	S	S	S	S	S	1,800	S
Sociology and anthropology.....	3,700	S	S	S	S	S	1,600	S
Other social sciences.....	8,200	S	S	S	S	S	S	S
Engineering, total.....	44,200	7,500	S	S	S	S	S	30,600
Aerospace and related engineering.....	1,400	S	S	S	S	S	S	900
Chemical engineering.....	1,700	S	S	S	S	S	S	1,500
Civil and architectural engineering.....	6,300	S	S	S	S	S	S	4,800
Electrical, electronic, computer and communications engineering.....	15,300	4,300	S	S	S	S	S	9,600
Industrial engineering.....	3,100	S	S	S	S	S	S	1,900
Mechanical engineering.....	6,700	S	S	S	S	S	S	5,400
Other engineering.....	9,700	1,500	S	S	S	S	S	6,400

See notes and source at end of table, next page.

Table D-2. Number of employed 1995 and 1996 science and engineering master's degree recipients, by occupation and major field of degree: April 1997

Page 2 of 2

Major field of 1995-96 S&E master's degree	Non-S&E occupation			
	Management, sales, and marketing	Teachers, except postsecondary S&E	Health and social services	Technologists and technicians
All science and engineering fields.....	20,000	14,200	7,900	3,900
Major type				
Total science.....	17,300	13,900	6,700	3,400
Total engineering.....	2,700	S	1,200	S
Major field				
Computer and information sciences.....	S	S	2,300	S
Life and related sciences, total.....	1,600	1,300	1,600	S
Agricultural and food sciences.....	S	S	S	S
Biological sciences.....	S	S	1,300	S
Environmental life sciences including forestry sciences.....	S	S	S	S
Mathematical and related sciences.....	1,200	S	S	S
Physical and related sciences, total.....	700	700	S	S
Chemistry, except biochemistry.....	S	S	S	S
Earth sciences, geology, and oceanography.....	S	S	S	S
Physics and astronomy.....	S	S	S	S
Other physical sciences.....	S	S	S	S
Psychology.....	4,200	6,700	S	S
Social and related sciences, total.....	8,900	4,100	S	1,500
Economics.....	S	S	S	S
Political science and related sciences.....	4,000	S	S	S
Sociology and anthropology.....	S	800	S	S
Other social sciences.....	3,200	2,600	S	S
Engineering, total.....	2,700	S	1,200	S
Aerospace and related engineering.....	S	S	S	S
Chemical engineering.....	S	S	S	S
Civil and architectural engineering.....	S	S	S	S
Electrical, electronic, computer and communications engineering.....	S	S	S	S
Industrial engineering.....	S	S	S	S
Mechanical engineering.....	S	S	S	S
Other engineering.....	S	S	S	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding.

These estimates on recent college graduates are obtained from a sample survey of individuals whose most recent bachelor's or master's degree is in a science or engineering field and may differ from degree counts presented in other SRS publications.

SOURCE: National Science Foundation/Division of Science Resources Studies, National Survey of Recent College Graduates, 1997